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## **Clean Copy of Amended Claims**

52. (Amended) An apparatus for eliminating pollutants from gaseous effluents according to claim 19,

further characterized in that each of the electrical current sources of the device modules includes computer control and various electric and electronic circuits for protection in order to achieve a performance of the type considered as intrinsically safe.

53. (Amended) An apparatus for eliminating pollutants from gaseous effluents, according to claim 27,

further characterized in that the same electrical current source is used for supplying the electrical energy to the apparatus modules that require it.